IAP12 Rec'd PCT/PTO 27 APR 2007

11 Dec 2003

U.S. DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE

B/O Form PTO-1390 Transmittal Letter to the United States
Designated/Elected Office (DO/EO/US)
Concerning a Filing Under 35 USC 371

International Application Number

International Application Number
International Filing Date

U.S. DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE

KAPP3001/FID

U.S. Application Number (if known)

10/582.630

Priority Date Claimed

PCT/EP2004/053236

Magnetically inductive cross-flow sensor and method for the production thereof

02/Dec/04

Applicant(s) for DO/EO/US

Fred Kappertz et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items under 35 USC 371:

- This is a FIRST submission of items concerning a filing under 35 USC 371.
- This is a THIRD submission of items concerning a filing under 35 USC 371.
- This express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 USC 371(b) and PCT Articles 22 and 39(1).
- The U.S. has been elected (Article 31).
- A copy of the International Application as filed 35 USC 371(c)(2).
 - a. \square is transmitted herewith (required only if not transmitted by the International Bureau).
 - b.

 has been transmitted by the International Bureau.
 - c.

 is not required, as the application was filed in the United States Receiving Office (RO/US).
- A translation of the International Application into English (35 USC 371(c)(2)).
- 7.

 Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3))
 - a.

 are transmitted herewith (required only if not transmitted by the International Bureau).
 - b.

 have been transmitted by the International Bureau.
 - c.

 have not been made; however, the time limit for making such amendments has NOT expired.
 - d.

 have not been made and will not be made.
- A translation of the amendments to the claims under PCT Article 19 (35 USC 371(c)(3)).
- 9. ☐ An oath or declaration of the inventor(s) (35 USC 371(c)(4)). (☐ Executed ☐ Unexecuted
- A translation of the annexes to the International Preliminary Examination Report under PCT Article 36
 (35 USC 371(c)(5)).
 - Items 11 to 16 below concern other document(s) or information included:
- 11.

 An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- □ A preliminary amendment.
- 14.

 An Application Data Sheet under 37 CFR 1.76.

A substitute specification.

- 15. □
- 16.

 A change of power of attorney and/or address letter.
- Priority is claimed for two German applications: 103 58 268.1 filed on 11 Dec.2003 and 102004006382.6 filed on Feb. 9, 2004
- 18.

 A second copy of the published international application under 35 U.S.C. 154(d)(4).
- 19.

 A second copy of the English translation of the international application under 35 U.S.C. 154(d)(4)
- 20. So Other items or information: a Response to the Notification of Missing Requirements

Application Number (if Known) 10/582,630		International Application Number PCT/EP2004/053236			Attorney's Docket Number		
					KAPP3001/FJD		1/FJD
					Cal	culations	PTO USE
21. The following fee □ a) Basic national fee □ b) Examination fee							
○ c) Search Fee: ☐ If the written opinion of the ISA/US or the International preliminary examination report prepared b IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)							٠
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fractions thereof.							
Total Sheets	Extra sheets		dditional 50 or fractions to a whole number)	RATE			
- 100 =	/50=			x \$250.00			
	urcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	130.00	
CLAIMS	NUMBER		NUMBER EXTRA	RATE			
Total Claims	10	-20 =		× \$50.00			
Independent Claims	1	-3 =		× \$200.00			
Multiple Dependent Claims (if applicable)		able)		+ \$360.00			
		TO	TAL OF ABOVE C	ALCULATIONS			
□ Reduction by ½ for filing by small entity, if applicable. Small Entity Status is asserted pursuant to 37 CFR 1.27 for this application.							
				SUBTOTAL			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	130.00		
TOTAL NATIONAL FEE					i		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.				\$	4.00		
POOZ HKOYPOGH ODOOOGA 10582630 TOTAL FEES ENCLOSED					\$	260.00	
:1617	130.00 130.00	0P		Amount to be:		Refunded: Charged:	

a.

A check in the amount of \$ 260.00 to cover the fees is enclosed.

c.

™ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account Number 02-0200. A duplicate copy of this sheet is enclosed.

Note: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

23364

Customer Number Phone: (703) 683-0500

DATE: April 27, 2007

05/0

Respectfully submitted.

Felix J. D'Autorosio Attorney for Applicant Registration Number: 25,721



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/582,630

Fred Kappertz

KAPP3001/FJD

INTERNATIONAL APPLICATION NO.

PCT/EP04/53236

1.A. FILING DATE PRIORITY DATE

12/02/2004 12/11/2003

23364 BACON & THOMAS, PLLC 625 SLATERS LANE FOURTH FLOOR ALEXANDRIA, VA 22314



Date Mailed: 02/27/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/12/2006
- Copy of the International Search Report filed on 06/12/2006
- Information Disclosure Statements filed on 06/12/2006
- Request for Immediate Examination filed on 06/12/2006
- U.S. Basic National Fees filed on 06/12/2006
- Priority Documents filed on 06/12/2006

Date 2/28/0	7 Atty FDD
Date <u>2/28/0</u> Action Due _	4issing Regits
Deadline	<u> </u>
Final Deadlir	ne_9/27/07
Based on	

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30
 months from the priority date.
- Processing fee of \$130 for providing the translation of the application and/or the Annexes later than 30 months from the priority date (37 CFR 1.492(i)).
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application
 by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath
 or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the
 missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$260 for a Large Entity:

- \$130 Surcharge.
- \$130 for English translation surcharge required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER, FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

VIRGINIA L IRBY

Telephone: (703) 308-9140 EXT 229

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.						
10/582.630	PCT/EP04/53236	KAPP3001/FJD						

FORM PCT/DO/EO/905 (371 Formalities Notice)

, . . .

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/582.630

Confirmation No.

1986

Applicant

F. Kappertz et al.

Filed

June 12, 2006

Title

Magnetically inductive cross-flow sensor and method for

the production thereof

Docket No.

KAPP3001/FJD

Customer No.

23364

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

Commissioner for Patents P.O. Box 1450 Alexandria, VA. 22202-3514

Sir:

This is a reply to the Notification of Missing Requirements dated February 27, 2007. The Notification states that the English translation and the executed Declaration are still due.

On February 26, 2007, the undersigned filed an executed Declaration, a Preliminary Amendment, assignment and an English translation of the specification. This has been confirmed as received on Private PAIR. The only remaining items that are due are the late fees which are attached by check in the total amount of \$260.

Date: April 27, 2007

Redistration No. 25,721

BACON & THOMAS 625 Slaters Lane, Fourth Floor Alexandria, Virginia 22314

Phone: (703) 683-0500

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